

Office of Military Affairs  
Maryland Military Installation Council

2013 Annual Report

ECONOMIC DEVELOPMENT ARTICLE §11-207

Submitted by:

Maryland Department of Business and Economic Development

December 2013

## **Maryland Military Installation Council Annual Report for 2013**

### **Overview**

In accordance with the Economic Development Article §11-207, this constitutes the annual report of the Maryland Military Installation Council (MMIC). The MMIC met three times during 2013: April 15, June 24 and September 23. Additional Meetings were scheduled for March 23 and December 9 but had to be postponed due to inclement weather. Meetings were chaired by the Maryland Department of Business and Economic Development (DBED) Secretary, Dominick Murray, and directed by MMIC Executive Director, BGen Mike Hayes, USMC (ret.) who is also DBED's Program Director for the Office of Military Affairs (OMA). OMA continues to provide direct support and coordinates all actions associated with the MMIC.

MMIC continues to be a forum for community, military installation, business, State agency and elected official dialogue on issues associated with Maryland's bases. The Council turned focus on the Department of Defense (DoD) budget and the need for New Federal Legislation facilitating Community/Installation Partnering including Military Partnerships with communities in the face of budgetary reductions; issues and concerns of the major mission commanders from Naval Air Systems command (NAVAIR), Army Communications-Electronics Command (CECOM), US Army Medical Research and Material (USAMRMC), APG South ("Edgewood"); Military Construction Workforce Issues; and Maryland Public Television Salute to Vietnam Veterans.

Recognizing the continued threats to the DoD budget and ongoing DoD efficiency restructuring amid new missions establishing at Maryland Installations and challenges with workforce requirements, the MMIC hosted a number of speakers to address these challenges. The April 15<sup>th</sup> meeting hosted updates from national experts on New Federal Legislation facilitating Community/Installation Partnering. The June 24<sup>th</sup> meeting featured presentations by BG(P)(Dr) Joseph Carvalho, Jr., Commanding General, USAMRMC, and Mr. Lane Collie, Director, Logistics and Readiness Center, CECOM. A Medical Research Panel, by APG "Edgewood" consisted of: Mr. Joseph Wienand, Technical Director, Edgewood Chemical Biological Center, US Army RDE Command; Mr. Douglas Bryce, Sn., Deputy, Joint Program Executive Office, Chemical and Biological Defense; and LTC Kevin Pitzer, PhD; Deputy Commander, USA Medical Research Institute of Chemical Defense. The September 23<sup>rd</sup> meeting included comments by Senior Maryland Leaders: Senator Mikulski and Governor O'Malley followed by a Military Construction Workforce Issues Panel: Mr. Martin Knott: Governor's Workforce Investment Board; Chair; Col Trey Jordan: Commander, ACE Baltimore District; Mr. Ron DeJulis: Commissioner, Division of Labor and Industry; and Mr. Joe Samek: Sr VP, Wilhelm Commercial Builders. The Naval Support Activity/Walter Reed Expansion Plans were briefed by Captain David Bitonti, NSA Bethesda Commanding Officer, and Captain Matt Scassero (ret.) Executive Director of the Unmanned Aerial Systems (UAS) updated the UAS Initiative.

Brief summaries of the three 2013 meetings are provided below. Detailed outlines are available by contacting DBED's Office of Military and Federal Affairs at 410-767-6321.

**Maryland Military Installation Council (MMIC) Meeting**  
**15 April 2013**  
**Meeting Summary**

Location: Maryland Department of Housing & Community Development  
100 Community Place, 1<sup>st</sup> Floor Conference Room  
Crownsville, MD

**Opening Comments:**

Meeting was called to order by MMIC Executive Director BGen Mike Hayes, USMC (Ret.). After welcoming comments, BGen Hayes remarked on the challenges of sequestration and the potential next round of BRAC. Although it looks as though there will not be a BRAC authorized for 2015, the Department of Defense (DoD) services are still strongly in favor of one and will continue to request Congressional action. BGen Hayes stated that the MMIC and the State will remain vigilant as to how further potential budget cuts or other adverse DoD actions may impact installation missions.

**Briefings to the Council:**

Delegate John Bohanon - recap of the legislative year.

Senator Cardin: importance of team to support military in MD; important asset to MD and nation; Mikulski now Chair of Senate Appropriations good for MD; will have appropriations bills that will make its way through both chambers; got past FY13 budget to give us predictability through Sept.; VanHollen working constructively on Budget Committee - working to bridge gap between parties on the budget; Hoyer - BRAC working on behalf of the State; Ruppberger working on Intelligence Committee; Sequestration hurting our country; may look like it is getting better but economy is sluggish; across the board cuts leads to 10% cut to programs; DoD cannot perform same mission if there's a 10% cut to budget; need to reduce discretionary spending; problem cutting has only been in a small portion of the budget; \$10 trillion in discretionary spending in a given year, revenues are about the same, tax revenues sequestration particularly hurts MD; 6% of MD workforce works for the federal government - representing 2.2% of the total workforce; in addition to military installations, over 60 federal facilities to be impacted; we want to take the MMIC model and general assembly model to move forward in positive steps; thank you for what you are doing for our State but more so for our country; proud to represent you in the US Senate.

**MD Installation Commander Comments:**

APG/ Glenn Wait, Deputy Garrison Commander: sequestration challenges particularly for employees - not knowing what is going to happen; partnered with community immediately to open dialogue to discuss impacts - open mike discussions with installation community; financial planners came in to present and meet with employees; workforce gone many years without pay raises and now a temporary salary cut; people are hurting; worried if we get through it, Congress will decide to do it again; affects STEM Program - rely on volunteers who are now going to be

furloughed; transportation - CSSC OEA grant to get a transportation coordinator - great partnership; work through these difficult times and thankful for the great partnerships throughout State.

Ft. Detrick/COL Darden, Garrison Commander: Getting ready to retire; have had pleasure serving at Ft. Detrick and appreciate the warmth MD has shown to him and his family; thank you to Cardin and other CoDel members for their great support to installation community; COC May 15; new Commander Steve Millcamp; sequestration: some of gates are closing - longer waits to get on to installation; lower level employees getting nervous; starting to explore how to help those who will be impacted most; thank Frederick community, State and Ft. Detrick Alliance; "Gentleman, we are out of money, so now we have to think." Winston Churchill quote; secured funds for solar panel farm and security for gates; work to develop new partnerships with State and community and if we do care and help each other we can get through this together. MILCON construction will continue, plans moving forward for the solar panel farm on Area B.

Ft. Meade/ COL Rothstein, Garrison Commander: sequestration, CR, budget woes and furloughs; biggest challenge is impacts to workforce- 20% cut of their work week; budget will affect the families - tough decisions to make; need to address social issues related to sequestration - need to encourage all to continue to pick themselves up by their boot straps; community, State, region, alliances, Chambers - all in tune to what's going on which helps immensely; need to determine whether to fix things or leave them - priorities are to the kinds - childcare centers, schools. # 2 priority ensuring operations continue on installation - which most require a 24-hr operation; lots on construction continues due to money allocated from various funding sources - money secured; growth continues with construction, cyber and non-DoD organizations - veterans clinic, NSA, Post Exchange, Asymmetric Warfare Unit, Single Soldier Barracks/Apartments; trying to balance how to station those who want to be stationed on the installation; there are things that will need to be cut; but one moving forward - 5/19 Massing of the Colors Memorial Day event ; will not be doing a 7/4 celebration - but have partners coming in wanting to do something for them - will come on post 7/3 for fireworks celebration; Boy Scouts STEM event still on books; Army Field Band performances cancelled their Spring Tour due to travel restrictions; so every Thursday night they will be giving a concert in the Ft. Meade park; stress put on the kids and households - need to be sure we are aware of what's happening at all levels and supporting that; thankful for Team MD to be there.

Indian Head/ CAPT Nette: furlough and hiring freeze biggest challenges: quality of life services have had to reduce their operating hours (library, rec center); steam generation distribution plan still on track with funding, on line this December; economic data just release in March 2013 - gives insight as to where people live, where they spend money and \$20M in contracts; JLUS moving forward as funding becomes available; reaching out to community to take a survey for those wanting to participate in environmental impact study; quarterly host community meeting, next one is 5/31 in VA.

Carderock/ CAPT Stefanyshyn-Piper: smallest facility in MD and primarily mission funded as it is a technical org; 1500 personnel, \$300-400M in contracting in MD; sequestration big impact; uncertainty in not knowing which programs will be cut; furloughs may lead to telling customer projects may be delayed; salaries cut more than 20% - pay check withholdings will be cut

leading to a 28% cut for some; employee assistance programs established; thankful to community for offering assistance - child care services; STEM outreach program funding continued in order to send employees out into schools, started a C-Glider project for high school students; continue to host this Summer 2 workshops - 1 for HS and 1 for teachers; if furloughed, the workshop will drop from a 5-day week program to a 4-day week; if all goes well with budget discussions, Carderock will host Submarine Races in June 2013 - host with education foundation, 30 teams compete to design and race a human-powered submarines.

Pax River/ CAPT Shevchuk: New Garrison Commander; glad to be a part of great community; CAPT Mills to remain in DC area as he is taking a job with NASA; understand challenges and will work through them during these tough times; 4/1/13 celebrated 70 years of installation operating in community; JLUS - 9 counties included in study; appreciate match-contribution by Tri-County Council to OEA funded study; furloughs - concerning, will not furlough air traffic controllers; offering civilian assistance programs; air expo cancelled for May, not sure if there will be the funding for it in 2014; upward trend in aerial systems; despite budget challenges, prepared to work on growing mission and partner with community on such.

NSA Annapolis/ CAPT Reese: metrics dealing with at Annapolis: 2.2M pass through gates every year and 74 special events that take place each month - strong security demands; those metrics/missions do not change, still need to be executed but at the bone with the budget; Blue Angels for Commissioning Ceremony cancelled for the 4th year in a row; we don't get here without the strong integration with community from local, state and other community supporters; police and fire to be impacted.

Joint Base Andrews/ COL Knight: busiest election season which impacts base with travel schedules; opened Imagine Andrews Charter School offering K-8 classes; in January JBA lead for all inauguration events which were successfully employed - 70k airmen, soldiers and sailors coming through for inauguration events; biggest sequestration challenge has been in the planning - been spending blind which now changes; need to negotiate contracts differently and look at possibly renegotiating contracts; furloughs - significant number of contract civilians to support base; 1/3 of contracts executed within last quarter of FY; not sure they will be able to do that again as sequestration hits last 6 months of FY; maintenance - much has been suspended; flying hours have been cut - down about 2k flying hours already with about 75k total to complete - efficiency will drop over next 6 months; US Air Force Band not at base but under command - tours cancelled; negates ability to plan long term; child care centers (3 on base) looking at how to sustain them - 1 small and old, looking at ways to partner with community on that one; fitness center - looking at local hotels to explore partnerships; library - will soon close to transform into education center with more online resources, looking again to partner with community on library services; bowling alley closed last year; 40-50 years where services were hallmarks on installation now being closed, cut or revisited; air show cancelled; test base for AF for P4 (public-public-public-private partnerships) - identify opportunities for shared services to save money, will be meeting over next several months to explore; mission continues, morale is good despite uncertainty of long term impacts.

NSA Bethesda/ CAPT Kass: 60% is hospital; 20% university; 20% everyone else; mission impacts will be annoyances but nothing compared to impacts on individuals; 45% of staff not

uniformed; consistently helped over the last couple of years during his tour at WRB - special thanks to CoDel, OEA, State (OMA, SHA, Historic Preservation Office), County level (County Exec Office, Public Schools) and various representatives at local citizens groups.

Adelphi Laboratory Center/ James LaPaglia: 1200 employees nearly all civil service; sequestration hits worse at installation with security staffing; relies on Montgomery County and Prince George's County for law enforcement and fire; traffic and transportation issues as isolated from public transportation nodes - exacerbated by sequestration in assistance provided to employees.

#### Federal Legislation Briefing:

George Schlossberg and Tim Wittig:

Tim Wittig gave a brief review of new legislation (Section 331) impacting the way installations can partner with public and private sector:

- O&M money to buy services from community and vice versa - may barter; money stays on post rather than money going to US Treasury; unique to any other statute, now legislatively sanctioned;

- other new legislation makes labs available to private sector for private sector purposes.

George Schlossberg military housing almost all privatized; most utility services provided through public-private partnerships; all traditionally encouraged from the top - down. this statute is different as it was approached from the bottom-up; Monterey model discussed; George helped to draft the statute on behalf of Association of Defense Communities (ADC) as a way to help DoD more easily open its gates to unique partnerships; not always community selling to installation; sometimes the military can do it better and larger for cheaper and sell it to the communities and bank profits within their community; has BRAC impacts - cost matters, to the extent you can drive down operating costs, to benefit of all parties; BRAC uses COBRA model to estimate costs; motivation to save dollars is stronger leading into another round of BRAC. One notation – legislation has not been signed down through services to allow Commanders to start contracts. Need to be pressed out into regulations.

Q&A: who can approve partnerships with new legislation? Each service will do it differently; viewed as a contract so contracting procedures will apply.

#### Regional Coordinators Panel:

Karen Holt, CSSC/APG: telework study; alternatives to address traffic mitigation; URP study - Phase 1 completed, working on Phase 2 - no advance degree granting universities within 60-minute commute radius; operations side of OEA funded office, in transition as funding expires in June; will continue to pursue federal funding opportunities as they present themselves; Military

Appreciation Lunch on 5/16; 5/15 Armed Forces Week Day from 10-3; 5/15 also opening of Ground Floor innovation center (?).

Bob Leib, Anne Arundel County/ Chair of Fort George G. Meade Regional Growth Management Committee: 6-months into Mission Growth Initiative; staff co-located on Ft. Meade in their Plans and Integration Office; resource efficiency athletic field management, Anne Arundel County taking on maintenance of them; water needed for cooling of high speed computing center - contract signed for 1st Phase for Howard County to provide the water needed; as a result of TDM efforts, seen a 13% reduction in SOV traffic through gates - important on growing installation; 9.2 million square feet of new construction in and around at Ft. Meade.

Cynthia Fenton/ Maryland National Parks & Planning Commission - representing Prince George's County; JLUS - 17 committee members representing all aspects of community; County passed an interim land use control legislation effective until Dec. 2013 in advance of adopting a permanent military overlay zone; rolled out a public outreach strategy to educate community of such; looking into applying for an OEA grant for a staff member to coordinate the relocation of businesses located in the Clear Zone north of the runway ; the County established an Andrews Working Group in 2012 - purpose to create short term prioritized actions impacting the base and surrounding community that will be presented to the g County Council tomorrow.

Phil Alperson, Montgomery County BRAC Coordinator/ WRB: biggest BRAC impact has been easing the access of patients to hospital; traffic concern because of 18k employees working at medical center and 15k employees working at NIH across the street; thanks CoDel particularly Senators Mikulski and Cardin and Congressman VanHollen to secure \$90M for traffic improvements around WRB includes \$68M for metro access improvements - industry meeting this Friday in Gaithersburg to discuss metro construction project opportunities; commend OEA for their great work in working with communities on these projects; all information available on Montgomery County's BRAC webpage.

Mike Hayes announced the start of a FY12 Economic Impact Study of Maryland's military 17 facilities. This study is a follow-up to the FY08 economic impact study which showed a \$36B impact on the State's economy. The FY12 analysis will reflect the impact of the 2005 BRAC-relocated organizations to Maryland. This is a 12-14 month long process of data collection and analysis. Expect report to be released Summer 2014. Towson RESI has been contracted to conduct the study on behalf of the Maryland Department of Business and Economic Department.

Defense Budget Impacts Panel:

Moderated by George Schlossberg; Started with a brief review of previous BRAC rounds and process.

Dick Rodgers of The Livingston Group kicked off the panel with discussions on FY14 budget which was last week submitted by the President and now being reviewed on the Hill which will lead to appropriations. Predictions are just that but it is likely that the budget submitted by the Administration is higher (\$8-10B too high) but will come down through the process.

Adjustments: large reprogramming this summer to mitigate sequestration to be expected if appropriations are not done and signed on time we may face the issue of sequestration again.

There is pressure on Senate not to lead to that. R&D and procurement numbers predicted to be at lower budgetary level. Industry impacts not fully realized - top 6 companies are sitting on \$2 trillion in cash. Not a good sign in getting things moving again. It is a good sign for opportunity but it's sitting on the sidelines right now. Another BRAC - House says no, difficult to predict on how it will play out in the Senate. Good for Maryland is that the State is prepared for one if there is one or not.

Don Fix, Hyjek & Fix: There will be another BRAC round; no way to effectively cut costs without implementing another BRAC; \$2.2B in DoD budget for another BRAC - the money is there for it; sequestration - all about the numbers - \$2.4 trillion is the estimate of how little the government budget will grow over the next 10 years with sequestration cuts.

Maryland Unmanned Air Systems (UAS) Update: Capt. Matt Scassero, USN (Ret.) gave an overview of the tri-state effort with Maryland, Virginia and New Jersey on the bid for 1 of 6 FAA designated UAS test ranges. Maryland has committed \$500k to the effort. The University of Maryland is the public entity applying on behalf of the coalition. Parts 1, 2 and 3 of the SIR have already been submitted. Final piece of proposal is due early May. Huge commercial impact. Estimates reflect a \$2B jobs impact on Maryland whether or not Maryland gets the designation. Several partners engaged in the initiative.

Alliance Presidents Comments:

Ft. Meade Alliance - Past Alliance President Rosemary Budd presented on behalf of current President Deon Viergutz; Ft. Meade relocation guide updated again; working on resiliency efforts on Ft. Meade and the RFP for the Resiliency Center; last week Alliance members and volunteers installed 4 batting cages on the installation to add to the quality of life for workers and families; 12th STEM TechMania event; Alliance is coordinating a June 14 Orioles Night at Camden Yards - tickets available through the Ft. Meade Alliance website; 6/20 farewell to COL Rothstein; October 2013 Alliance will be celebrating its 10th anniversary. The Alliance currently has 308 members.

Indian Head/ Dennis Chappell: Budget season in Southern Maryland;

Southern Maryland Navy Alliance/ Ed Sierra: Former Alliance President Ed Sierra presented on behalf of the current President Glen Ives. Contracting policies; growing membership; have set up 10 committees including encroachment, BRAC, Rapid Response Regular Warfare and UAS.

Army Alliance/ Barney Michel: Delegate Rudolph key to passing STEM legislation; STEM outreach challenged by resource issues and sequestration-related furloughs; in order to offset losses in the public sector, private sector will need to step up in this area. However private sector companies have already begun firing and employing hard hiring freezes due to uncertainty in the DoD budget. Alliance is working on planning a June memorial for Dr. Billy Richardson, former Edgewood Chem-Bio Technical Director and former Alliance President.

Maritime Technology Alliance/ Dick Metrey: Role of Alliances in BRAC has been information flow to decision makers. Important to Carderock because of the unique organization as there is



no other source for ship building and related technology R&D. If it is severely impacted, the United States would suffer as that U.S. capability would be lost.

#### State Agency Comments:

Maryland Department of Veterans Affairs: Secretary Ed Chow - introduced new Deputy Secretary Richard Lane; new employment legislation adopted to ease licensing requirements for veterans and spouses; Veterans Trust Fund is a 501C3 and can receive donations to assist veterans in need; enhancing the partnerships of state agencies working together on the new Vet Stat to promote veterans opportunities and further the support of veterans throughout the State.

Maryland Department of Housing & Community Development: Secretary Ray Skinner presented new initiatives to support veterans and military families through a wide variety of tools including mortgage assistance, help to make houses more energy efficient, housing search and small business loan programs. One program in particular the Maryland Homefront Program includes a \$50M set aside for loans for veterans and military families. The program offers a discount on the interest rate 2.75% and down-payment assistance of up to \$10k. DHCD staff will be traveling to Maryland's military installations to educate the installation community as to these helpful tools. DHCD is also partnering with organizations on transitional housing and shelter assistance programs available to veterans.

Maryland Department of Planning – impacting woman - maps and planning resources are available on MDP website.

Maryland State Department of Education/ Mary Gable, Deputy Superintendent: Notified all local school systems through the guidance counselors to make them aware of impacts of sequestration on children. This also impacts child care facilities. MSDE has also notified the State's child care office of these difficulties as Ft. Meade will close one of its 3 child care centers due to DoD cuts.

Maryland Department of Transportation State Highway Administration/ Keith Kucharek provided updates on transportation projects adjacent to military installations. See attachments 1 and 2.

Guaranteed Ride home Program set to expire this July; MDOT exploring whether to extend it for another year or two. APG - Completed a transit-oriented study at Aberdeen Station.

St. Mary's County Commission President Jack Russell thanked the Council for including St. Mary's in the public forum. He emphasized the need to utilize all community partners available to us during these tight budget times.

Delegate John Bohanan - BRAC is occurring all the time even outside the formal process. There are other communities around the nation that are eyeballing missions at Pax and other installations. He commended the communities for their advocacy of the missions and their installations.

Raise of gas tax was one of the least popular bills adopted however it hasn't been raised since 1992. Residents will pay approximately \$2 more per month for those traveling within average yearly distances. Costs will increase July 1, 2013 and then increase again after. It is crucial in keeping up with the demands of increasing costs associated with transportation improvement projects and the impacts of military growth in and around the installations.

Senator Astle gave a brief recap of legislative session. Many contentious issues hit the floor this session that generated a lot of emotion and time including the repeal of death penalty, wind farm bill passage, driver's license for undocumented citizens and gun control bill. On a more positive note affecting veterans in state, Maryland increased the tax deduction of military pensions from \$5k to \$10k.

SMART States Executive Director Bob Carullo promoted their upcoming event.

Tammy Goehring of AFCEA International promoted their upcoming Cyber Conference at the Baltimore Convention Center June 25-27, 2013. Conference attendance to the tradeshow floor is complimentary.

BGen Mike Hayes adjourned the meeting at 11:40 a.m.

**Maryland Military Installation Council (MMIC) Meeting**  
**24 June 2013**  
**Meeting Summary**

Location: Maryland Department of Housing & Community Development  
100 Community Place, 1<sup>st</sup> Floor Conference Room  
Crownsville, MD

**Opening Comments:**

Meeting was called to order by MMIC Executive Director BGen Mike Hayes, USMC (Ret.). After welcoming comments, BGen Hayes remarked on the continued challenges of sequestration and the next round of BRAC. Although it looks as though there will not be a BRAC authorized for 2015, the Department of Defense (DoD) services are still strongly in favor of one and will continue to request Congressional action. BGen Hayes remarked that it is likely to see a round approved for the 2017 timeframe, but that the State and communities need to prepare now and keep a close watch on how sequestration and DoD budget cuts will impact military missions in Maryland, particularly in research and development.

**Briefings to the Council:**

**Naval Air Systems Command (NAVAIR) located at Naval Air Station (NAS) Patuxent River,**

Mr. Gary Kessler, Executive Director for Naval Air Warfare Center Aircraft Division (NAWCAD) and Deputy Assistant Commander for T&E for Naval Air Systems Command (NAVAIR).

NAVAIR is HQ at Pax NAS, its mission is:

Life cycle of aviation warfare systems; to develop, deliver, and sustain Navy and Marine Corps aircraft, weapons, and systems used by our Sailors and Marines to achieve mission success.

- April celebrated 80th anniversary of Pax - test center established 1945; test pilot school in 1958; aviation command stood up in 1992.
- 3 Priorities: Increase speed to the fleet; delivering integrated operable warfare capabilities; approving affordability (need to reduce cost of weapons systems to be more sustainable).
- In FY'11 NAVAIR budget was \$40B; reductions in spending over last couple years to now \$37.5B; \$1.3B comes through Pax - 87% of funding goes out to industry.
- 22k workforce coming through gates each day, it is the busiest testing center in the world: there are 14-15k hours before JSF is finished; now averaging over 20k flight hours a year.
- 1st furlough day 7/20 - Fridays will be the furlough day; reduction in 20% of flight hours.
- Major tenants: NAVAIR, NAWCAD, 4 test squadrons X20, HX21, CH53 and U.S. Naval Test Pilot School (USNTPS).
- 80% of workforce has advanced degrees.
- Major Programs: UAS, Irregular Warfare, Rapid Prototyping, FA-18 Super Hornet, F-35 JSF, V-22 Osprey, EA-18G Growler, MH-60 Romeo and Sierra.
- Unique R&D Capabilities: Atlantic Test Range, electromagnetic pulse simulator, jet car test site, propulsion and power, ACETEF (anechoic chamber), 1st prototyping facility opened up 1 year ago; have MILCON for Phase 2 (increasing focus for Pax).
- Challenges:
  - MILCON (we need space requirements for incoming employees, hanger space for new platforms; several hangers are very old).
  - Encroachment (AICUZ, JLUS, Wind Farms).
  - Sequestration/ Continuing Resolution impact - budget and furlough execution challenges.
- EUL project - still in the works; awarded to Hinz Developers and are in the process of putting together a development plan; once developer and Pax agree to plan, it will move forward; will take care of 1/3 - 1/2 of temporary employee workspace.
- Utilizing Section 219 funds for training (spending on federal labs) allows some construction of office space. The SMNA got the legislation through to raise it from \$2M to \$4M.
- Workforce steading through the FYDP, reductions expected after that time.- more pressure on contractor side for support. Looking at 25% reduction in CSS contracting and the word RIF is being talked about.

## **U.S. Army Communications-Electronics Command (CECOM)**

Mr. Lane Collie, Director, Logistics and Readiness Center

Personnel: 69% of workforce from Ft. Monmouth came to APG during the BRAC round; needed to manage 400 overhires;

Overview of major tenant commands

Primary mission of CECOM overview (various commands within CECOM) Software Engineering Center - developing new and sustaining software, post production software support - 600% growth in software support (growth due to all systems being so dependent on software); partner with RDECOM; systems so reliant on it as systems move to communicate across platforms.

24/7 support; have had workforce deploy 3-4 times already.

Logistics and Readiness Center (LRC) - most workforce still resides in NJ though some are starting to come down; supply chain management operations.

Readiness rate over 90% - all time high; as money comes down, rate expected to fall, challenge to sustain it.

Reset - reset for over 35 BCTs; support all service deployments.

Foreign Military Sales (FMS) - \$1.5B per year; expect the same for the next year; growing area for CECOM.

Young Sum - multi-billion dollar project in Korea.

Army - gotten rid of \$1B annually in retired equipment; that will drive on as we move through fiscal challenges.

ISR and force protection capabilities - the last ones leaving AFGHAN; CECOM will continue to support until last warfighter is out.

Retrograde equipment - challenge coming out of AFGHAN, size of TX with only about 2 miles of paved roads.

Continuing education supported; need to continue to develop to maintain high production levels.

Sequestration beyond workforce - acquisition programs impacted - when you cut money, you cut quantities - increases the log tail and need to maintain acquisition workforce; greater need to sustain equipment because there will be a need to hang on to them longer as there may be no money to procure new.

Opportunities for growth still there but may not be as strong.

Civilian workforce - 8-9K Command wide; less and less contractors everyday (embedded and in general) - once last warfighter pulls out of AFGHAN, there will be a significant drawdown of contractor support.

Retaining older workforce key as 70% of current workforce has less than 6 years' experience with CECOM; need to focus on getting future leadership ready to step into senior positions;

**U.S. Army Medical Research and Materiel Command (USAMRMC)/ Fort Detrick**  
BGen (P) Joseph Carvalho, USAMRMC Commander and Fort Detrick Commanding General provided a briefing of several tenant organizations.

- Focus is on prevention medicine and vaccination to keep our warfighters ready to fight. Sequestration may result in the reduction of vaccine development. Prevention measures are being studied of everyday stressors that include environment, nutrition, heat, cold, lack of sleep.
- Noise immune stethoscope can get back a warfighter from anywhere in the world to home in less than 36 hours. From point of injury we are now able to secure warfighter patient and get the individual to a surgeon within 1 hour. Army is putting more medics on aircraft to address medical care more quickly and using noise immune stethoscope to check for a heartbeat and set course for what immediate medical attention is needed.
- Primary mission to help soldiers. Where there is bleed off in industry to help worldwide is an added benefit but what drives their mission is the warfighter.

**U.S. Army Medical Research Institute of Infectious Disease (USAMRIID)** is the highest level of lab protection/ lab containment facility – Biosafety Level 4 (BSL4 labs). Select toxic agents are studied which leads to therapeutics, vaccines (ebola and malaria are examples of research and vaccine development - creating benefits to international community). Congress has authorized the study of therapeutics for select agents.

**U.S. Army Medical Research and Materiel Command (USAMRMC)** is a lab that works with law enforcement agencies on confiscated materials. Over time, the Technology Transfer Office from this Command has generated \$654M in licensing fees and \$67M in tax revenues to the local economy creating over 3,000 jobs.

Other labs within MD under Ft. Detrick:

**Army Institute of Research (RARE) at Forest Glen, Walter Reed Annex** is a lab that researches more common infectious diseases utilizing good manufacturing practices (GMP) in preparation of Phase I clinical trials to meet Food and Drug Administration (FDA) Regulatory Standards.

**US Army Medical Research Institute of Chemical Defense (MRICD)** is located at APG but under USAMRMC at Ft. Detrick. This institute performs full life cycle of Research Development & Test Evaluation (RDTE) and commercial development.

All labs operate under FDA and other regulatory standards. Trial expertise expands the globe - Thailand, Kenya, South Korea. BGen Carvalho noted the need for more partnering with

academia to better transfer technologies. The Army is recognized as one of top 100 innovators; specifically USAMRMC. Labs partner with Johns Hopkins University and universities in Boston in research. \$600M per year in Congressional Special Interest programs is directed to work with academia and compete work.

**Q&A:**

What is Army doing in the field of medical treatment of those warfighter victims of Improvised Explosive Devices (IEDs) - Task Force for Surgeon General to look at impacts from IED blasts to the brain – Traumatic Brain injury (TBI). Army has set up the Joint Program Executive Office (JPEO) for IEDs and is developing new technologies in uniform equipment to improve protection from IED blasts of warfighter foot patrols and is partnering with Veterans Administration (VA) to work on the sustainment of warfighter spirit, family and medical care.

**APG South/ Edgewood Panel:**

**Joint Program Executive Office (JPEO) Chemical-Biological Defense**

Douglas Bryce, Sn., Deputy Director

All 4 services represented and supported in the JPEO.

50% medical solutions; 50%

Information systems, diagnostics, installation force protection,

**Priorities:**

Initiatives: CBRNE - serious problem, is everywhere and catastrophically affects the battlefield. Becomes a public health issue.

Advanced Technology demonstration in Korea, much work on the bio front going on right now.

**Edgewood Chemical-Biological Center (ECBC)**

Joseph Wienand, Technical Director

Largest lab in nation focused on Weapons of Mass Destruction - chem-bio Detect, protect and clean-up of chem-bio agents in order to minimize warfighter exposure.

500 people at any given day handling these agents in a very protected lab on Edgewood.

Work - young post-docs working on human on a chip - coax stem cells into working as other parts of the body.

Support the non-medical aspect of chem-bio (once it touches the warfighter, another Army organization responsible for that associated R&D)

219 Funds- from \$200M to \$400M increase in funds; been extraordinary helpful for ECBC.

**U.S. Army Medical Research Institute for Chemical Defense (MRICD)**

LTC Kevin Pitzer, Ph.D.

Looking at chemical threats through R&D; Focuses on chem-bio agents once they are on the skin of the warfighter.

Work in collaboration with ECBC, different funding agencies but takes direction from the Joint Science & Technology Office. Also collaborate with NIH.

Host conference each year in MD that brings together NATO defense organizations who work together in the chem-bio arena.

Products available for advanced development - tech transfer opportunities New \$300M state of the art chemical laboratory to open later this year.

With or without a BRAC< major efficiencies need to be found. Federal R&D is under scrutiny. Maryland will have to remain vigilant as the majority of our installations and their major tenants have R&D missions.

### **Installation Commander Comments:**

Fort Meade - COL Edward Rothstein, Garrison Commander

Final meeting for COL Rothstein as he is retiring in July 2013.

Importance of involving the community in your planning efforts as impacts extend far beyond the fence line. Recognizing that environment is key; partnerships throughout Maryland and in region have been of most importance - Title 32 and Title 10 - should not get in the way of collaboration, we have shown we can get things done; sequestration impacts but will move forward in a July 3rd celebration - thanks to partnerships; thanks to the MMIC and MD National Guard for their support of the Fort Meade community; Resiliency Center has been a nice book end to his chapter with Fort Meade - proud of being able to pull this together with non-DoD partner funding.

### ***Alliance President Comments:***

Southern Maryland Navy Alliance: John Simmons, on behalf of President Glen Ives

- Thanks to Gary Kessler and Pax for their partnering with community and Alliance trip wires; 25% decrease in contractor support services - both major challenges SWOT analysis contracted for and kicks off next month Promoting Unmanned Aerial Systems (UAS). Even if Pax River is not selected as the Federal Aviation Administration (FAA) Test site, UAS testing will continue.

Indian Head Defense Alliance: Dennis Chappell, President

- Dangerous not having a BRAC for Indian Head - County using it as reason not to continue to fund alliance.

Maritime Technology Alliance: Ivan Caplan, Vice President

- July 2 Change of Command (COC); Capt. Richard Blank incoming; new Technical Director will soon be coming on board as well; Challenge - no one really understands capital working funds; they should be exempt from sequestration. Cutting staff raises overhead costs.

Army Alliance/ APG: Jill McClune, President

This is Ms. McClune's first MMIC meeting as the newly inducted Alliance President. BGen Hayes welcomed Ms. McClune to the Council.

- Thank you to COL McClinton and APG community for selecting just past President Barney Michel for Community Hero at the Harford County Military Appreciation Luncheon; Army Research Lab (ARL) Supercomputing Center opened up June 10 July 1 JPEO Chem-Bio Defense building dedication in honor of the late Billy Richardson, former Technical Director of ECBC and founding member of the Army Alliance; STEM Academy opening up to provide youth, teachers to come onto post to work with and collaborate with APG workers.

Fort Detrick Alliance: Richard Griffin, President

- US-15 Monocacy Blvd interchange design complete with funds planned for construction - has been the #1 federal priority for region for past 15 years; Installation recently hosted a Change Of Command ceremonies for their new Commanding General, BGen (P) Carvalho and their new Garrison Commander, COL Steve Middlecamp.

Fort Meade Alliance: Deon Verigutz, President

- Recently released the Fort Meade Alliance annual report; expressed gratitude to COL Rothstein for his support during his tenure of the Alliance's work and to their outreach to the greater community.

### **State Agency Remarks:**

Maryland National Guard: MG James Adkins, Adjutant General

- Hit by sequestration - several civilians that will begin next months; several deployments in AFGHAN and Northern horn of Africa; Air Force decided to get rid of the new C47s which were transferred to Middle River; building new facilities including one on Fort Meade; several new construction projects keeping them busy to include a \$27M new facility at Edgewood and a new readiness center \$9M in Charles County.

Maryland Department of Veterans Affairs: Richard Lane, Deputy Secretary

- Provided an overview of a new Governor's initiative that includes looking to establish a Veterans Court and looking at ways to employ incarcerated veterans. Also focusing on suicide prevention.

Maryland Department of Transportation (MDOT)/ Mass Transit Administration (MTA): Gerry Cichy

- Pleased to report that the funding is secured for the Frederick County for US-15 Monocacy Blvd interchange which has been Frederick City, Frederick County and the installation's (outside the gate) top transportation priority; working with Congressional Delegation on trying to get approval of using a shuttle bus to service APG from Aberdeen MARC train station; the Governor recently appointed former Baltimore County Executive Jim Smith as the new MDOT Secretary.



Maryland Department of Housing and Community Development (DHCD): Barbara Schmitt, Lender Relations Manager

- Provided an overview of and distributed handouts for veterans and military family assistance programs (mortgage, down-payment and loan programs); veteran does not have to be a first time home buyer to qualify; DHCD staff would be available to come out to any family days or fairs held on the installations.

Congressional Office Representation included representatives from both Senator Cardin's Office and Congressman Ruppertsberger's Office.

Meeting adjourned at 11:52.

**Maryland Military Installation Council (MMIC) Meeting  
23 September 2013  
Meeting Summary**

Location: Maryland Department of Housing & Community Development  
100 Community Place, 1<sup>st</sup> Floor Conference Room  
Crownsville, MD

**Opening Comments:**

DHCD Secretary Ray Skinner - welcoming remarks, DBED Secretary Dominick Murray - opening remarks.

Cong. Steny H. Hoyer - spoke to federal budget and problems with sequestration. US citizens must demand US Congressman to come to reason and responsibility in order to further deeply damage the economy. Emphasized the need for a stable and rational fiscal policy adopted in order to continue to invest the infrastructure to support our bases and their growth. Also recognize MMIC member Cong. Beverly Byron for her continued service to the nation by supporting the military community.

Cong. Cummings continued to agree with Cong. Hoyer of the dire need to compromise on the federal fiscal climate. The country cannot continue to go down this path of fiscal instability. We cannot stand for the threats to our military with regard to cuts, cutting our research and development in which contributed to making our country a leader.

Cong. Sarbanes began with thanking our military commanders and their service members for their significant work conducted on behalf of our country. Impacts of sequestration are real and the country needs to work on a sound budget that does not include this occurrence. The

Maryland Congressional delegation will work at its best to avoid such a process again. Cong. Sarbanes thanked and congratulated Governor O'Malley and Lt. and Governor Brown in their work in helping Maryland step up in their commitment to partnering on changing things in Washington so that we can uphold that end of the bargain.

Governor O'Malley - men and women of our armed forces and the civilians are a force of nature and of opportunity for our State. In face of adversity, stand connected to ... Economic impact since 2008 has grown. Need for chemical weapons has grown - much of that work done right here in Maryland. Administration has held average annual spending increases at a minimum - need to forge the connections to keep our nation strong. Need to bring as many diverse construction contractors into the bidding process as Maryland continues to experience military construction growth. Now, Senator Mikulski will further discuss the current issues.

Senator Mikulski - Congressional delegation stood yesterday with President Obama in a memorial service for those who had fallen at the Washington Navy Yard. Six of the twelve victims were from Maryland. We need to protect our military by avoiding a government shutdown. Then, continuing resolution through December 2013. Do not want that as it accepts sequester as the new normal. We need to avoid a Continuing Resolution and accept a more balanced approach. If a CR is adopted, there will be a \$110B cut in FY13 that includes a \$52B cut in defense in operations, military construction and research and development. Senator Mikulski argued the need for an omnibus. The US needs to get on with a budget that works. Others here in Maryland doing work on behalf of the defense of our nation - FDA and NIH are important partners with the Department of Defense.

Proposed budget includes in FY14 \$1B in military construction (MILCON) in Maryland. Total MILCON budget for the nation is \$10B - Maryland's share is a robust 10%. The opportunity is there and we need to get more contracts into Marylanders hands. Your Congressional Delegation fights hard to keep those federal dollars in Maryland. We need to make sure you know about these opportunities. Some of these MILCON projects require security clearances which is important to know in preparing your bids.

Understanding the ethics and parameters, Senator Mikulski asked Army Corps of Engineers, Baltimore District COL Jordan what his office can do to reach out to other businesses. COL Jordan responded that they can speak to any business or organization on upcoming opportunities but not on the specifics of a project. The Senator wants to make sure that Maryland businesses - large and small - know about these MILCON opportunities. Any contractor in the nation is able to bid but we want to make sure that Maryland companies are aware in order to be able to competitively bid.

Panel discussion on Maryland construction industry began with Martin Knott, Chair of the Governor's Workforce Investment Board (GWIB), which is the 5th largest employment segment in Maryland. Average craft worker is 47 years old - aging workforce. The Governor along with GWIB created Maryland Center for Construction Education and Innovation to address workforce needs within the industry. This group brings industry, education, and government to the table to fully engage business in conversation to build a workforce for the 21st century. The talents of the craft worker need to change and the educational system needs to lead. We need to make sure

the companies are best positioned to successfully win MILCON contracts. We need to make sure companies have the talented workforce to do so.

Panelist Ron DeJuliis, Maryland Labor Commissioner, next addressed the Council. Held series of meetings to include Senator Mikulski and COL Jordan to discuss how to educate Maryland businesses on the bid process and how to obtain security clearances where needed. Resulted in identifying a path forward as to how to fast track the opportunities for contractors to get on the bid list for the 16 MILCON projects in Maryland. There will be an Army Corps of Engineer's industry day on 5 November at the Baltimore Sheraton. In addition, Maryland DLLR and DBED will partner together on an event this Fall - 3 approaches: directly assist contractors in the field to answer their questions on the bidding process; help in the planning of an ACE Industry Day in November; host an outreach event to Maryland firms featuring an overview of MILCON projects and subcontracting opportunities.

Next COL J. Richard Jordan, Commander of the Army Corps of Engineers Baltimore District, spoke on the importance of outreach to make sure all know what the Corps is doing. Though Maryland-based contract awards for projects in Maryland have their advantages of less mobilization cost and more available workforce in the area, outreach needs to be done to all businesses across the nation. The Corps will be a partner in Maryland's outreach efforts. Through more competition, there is greater opportunity for successful project completion at a competitive rate. The Army Corps has an aggressive program for FY14 and look forward to working with all.

Panelist Joe Samek, retired Army officer and Senior Vice President of Wilhelm Commercial Builders, discussed the opportunities and challenges they face as a small business in the industry. Their two largest customers in the area are Ft. Meade and ACE - both great at providing opportunities for small business. . On the challenges side, there are a number that small business faces. The nature of federal contracting presents unique demands - the amount of paperwork can be daunting as to resources and time; specific requirements as to safety, certification and security clearances; software requirements. The effort to win a contract award also puts a strain on small business. They may technically win the job but lose it fiscally as they compete for a lowest price technically accepted contract--particularly for those new businesses trying to get into the federal contracting industry.

Break at 10:30.

Resumed meeting at 10:45 with comments from installation commanders.

Ft. Meade - Garrison 16 major construction projects ongoing - cyber-related growth. Challenge is marketing the importance of Ft. Meade to the community and nation in order to avoid across the board cuts. Need to sustain adequate amount of funding to accommodate growth. Partner with State on transportation infrastructure on regional 175 to 295 overhaul; Rothenbach to Reese Road chokehold.

Adelphi Laboratory Center - James LaPaglia,: emphasized the need for certainty not just for uniformed military but for the civilian workforce population.

NAS Patuxent River - Capt. Benjamin Shevchuk, Commander: Great cooperative relationship with Maryland, region and Congressional Delegation. The utmost importance is to protect the flight line as it is crucial to their training mission. Joint Land Use Study (JLUS) public meetings begin next week. Working with State partners on supporting their green energy initiatives through wind turbines in Southern Maryland. Runway construction projects underway in order to keep mission going. Installation vulnerability assessment underway to make sure they are complying with the requirements.

Indian Head - Capt.: energetics upgrades; broke ground on adjunct chemical facility; produce 95% of the torpedo fuel for the US and NATO partners; replacement for Goddard coal generation to steam - only one in the Navy and is a \$62M project; water distribution system replacement project - first steps to replace primary pumps; partnering with Charles County on JLUS findings to support compatible land use; RFP soon to be released to support JLUS.

Joint Base Andrews - COL Knight, Commander: helicopter operations facility project in FY14; P4 initial meetings held with the County to identify potential projects; reserve unit undergoing certification for another mission; Washington Redskins to come to base tomorrow to conduct a clinic to work with children.

Maryland Public Television presented their "Maryland Salute to Vietnam Veterans" program which features a 3-hour documentary and a 2-day event in 2016 at Pimlico. The two-year effort involves a fundraising campaign for the project which requires \$2.5M budget. A video preview was shown featuring memoirs of 3 Maryland Vietnam veterans.

Panel discussion on public-private partnering was begun by Steven Zander, Director of the Air Force Community Partnership Initiative. With reduced budgets and fiscal challenges, it is imperative to identify innovative partnerships that have been magnified by new legislation within the National Defense Authorization Act. This public-private-public-public (P4) process includes holding tabletop exercises with community partners to identify the resources and how best to apply them to aid the installation community. P4 is a tool to meeting mission requirements in this tough fiscal environment.

Jorge McPherson continued the panel discussion on P4 and spoke to the various areas for partnering consideration. The plan to visit 11 installations in Maryland to collect data on P4 status. A full inventory report will be shared with installations and communities with the goal of advancing discussion and partnerships.

Representing the Fort Meade Regional Growth Management Committee, COL Kent Menser (Ret.) discussed the status of the region's efforts on partnering. Relationship needs to be strong at the staff level to successfully execute a partnership and fulfill the P4 goal. He gave an example of the \$40M need for water infrastructure upgrades. Howard County is fully funding the upfront cost with a cost reimbursement. The Committee's goal is to help build more revenue streams for the installation. Looking to establish a Center for Innovative Partnership???

Capt. Matt Scassero (Ret.) presented on the State's efforts to secure a bid for a commercial Unmanned Aircraft Systems (UAS). The Federal Aviation Administration (FAA) is designating six sites nationally. FAA evaluations are underway. Twenty-five teams remain and are all strong applicants. Designation for Maryland would keep Maryland's viable UAS industry moving forward. The entire Congressional Delegation signed a letter in support of this initiative. This is predicted to be a \$2B industry for Maryland creating over 2,500 new jobs. Agriculture and natural resources will drive the commercial side of the UAS industry though public safety applications of UAS are growing.

#### MMIC Member Comments:

Deon Veirgutz, President, Ft. Meade Alliance: a major undertaking by the Alliance is a \$2M fundraising campaign to build a resiliency center on Ft. Meade. On 23 October is the Alliance's STEM Education and Family night. The Alliance's 10th anniversary celebration will take place on 30 October.

Jill McClune, President, Army Alliance: Thanked the County and the State for the successful Ribbon cutting of the Rt. 40/ 715 intersection improvement project - a major BRAC intersection improvement project completed. Need to move past a Continuing Resolution as no new projects will be approved - JLENS example - new project funded for APG but working under a Continuing Resolution will threaten the funding and timeline of the move.

Richard Griffin, President, Ft. Detrick Alliance: Announced the closure of the Ft. Detrick Business Development Office and the concern over its closure. Looking at ways in which to reinstate funding to open it back up as it is a key resource for the business community.

Richard "Dick" Metrey, President, Maritime Technology Alliance: Excited to report on the new wavemaker facility that was successfully funded due to the advocacy of the Alliance. On a more somber note, five of the twelve who lost their lives in the Washington Navy Yard shooting were Carderock employees.

BGen Peter Hinz, Maryland National Guard: Military construction projects are not funded through the Army Corps of Engineers. Information on their construction program may be found on their website. 17,000 soldiers with security clearances are in the Maryland National Guard so please consider them for employment opportunities.

Meeting adjourned at 11:46.

### **Findings and Recommendations**

Maryland continues to maintain excellent relationships with its numerous military installations. Collectively they play an increasingly major role in the State's economy while providing cutting edge support on behalf of the nation's security.

In the coming year the MMIC will focus on steps required to prepare the State for another round of Base Realignment and Closure (BRAC), as well as continue to provide a forum for better understanding of community - military installation issues.

In respect to BRAC, specific budget related enhancements will be reviewed and recommended, to include the ability to conduct another military installation economic impact analysis and increase funding for community based alliances focused on advocacy for their respective installations.

ATTACHMENT 1

Briefing Paper  
BRAC Installations  
04/15/2013

Summary by Installation:

**APG**

- US 40/MD 715 design-build
  - Contract awarded to American Infrastructure/JMT.
  - **NTP issued October 2010.**
  - Estimated completion Summer 2013.
- US 40/MD 7/MD 159 (Phase 1)
  - **Fully funded**
  - Ad Date: December 13, 2011
  - Completion Date: Summer 2013
- US 40/MD 7/MD 159 (Full Scope)
  - **Funded for PE and R/W only**
  - Production Ad Date: January 13, 2015
  - Design approximately 95% complete
  - R/W: \$3.9 M (funded)
  - CO: \$16.8 M [unfunded, includes UT (\$4M)]
- MD 22/Old Post Road:
  - **Fully Funded**
  - Ad Date: April 2, 2013
  - NTP: July 2013
  - Open to Traffic: April 2015
- MD 22/MD 462:
  - **Funded for PE and R/W**
  - Production Ad Date: September 2, 2014
  - Design approximately 90% complete
  - CO: \$12.4 M [unfunded, includes UT (\$1.8M), eligible for DAR funding]
- MD 22/Beards Hill Road:
  - **Funded for PE and R/W only**
  - Production Ad Date: November 5, 2013
  - Design approximately 60% complete
  - CO: \$13.3 M [unfunded, includes UT (\$1M)]

Notes:

- No longer awaiting results of DAR funding

**FGGM**

- MD 175/Rockenbach/Disney Road

- Contract awarded to Concrete General
- **NTP issued April 25, 2011**
- Construction Bid Price: \$8.9 M
- Estimated completion Fall 2013 (original was 12/2012)
- MD 175/Mapes and Reece Intersections
  - **Fully Funded**
  - Production Ad Date: July 16, 2013 (likely to slip up to a year due to utility relocations)
  - NTP: November 2013
  - Open to Traffic: November 2015
- MD 175/MD 295 Interchange
  - **Funded for PE Only**
  - Production Ad Date: February 2015
  - Design approximately 30% complete
  - R/W: \$29.2 M (unfunded)
  - CO: \$61.2M (unfunded)
- MD 175 Corridor
  - Entire corridor funded for PE up to P.I. (held 11/16/11)
  - MD 175/MD 295 Interchange will move forward as Phase 1

Notes:

- Just compensation of \$10 M to Ft. Meade for Rockenbach Gate improvements
- Parkside Developer constructed 5-lane section from just east of MD 295 interchange to limit of work for MD 175/Rockenbach/Disney project (in exchange for break in access along Rockenbach Road)
- Ft. Meade granted SHA easement for entire MD 175 corridor project 12/21/12

NNMC

- MD 355/Cedar Lane Advance Utility Breakout Contract (includes Dynamic Lane Control)
  - **Fully funded**
  - Advertised July 26, 2011
  - Completion Date: July 2013
- MD 185/Jones Bridge Road (Phases 1 & 2)
  - **Fully funded**
  - Ad Date: October 18, 2011
  - Completion Date: Fall 2013
- MD 355/Cedar Lane (Phases 1-3)
  - **Fully funded** (OEA Funds)
  - Ad Date: July 2013
  - R/W: \$3.1 M (funded using SHA funding)
  - CO: \$17.8 M (SHA funding and OEA funding)
- MD 355/Jones Bridge Road (Full Scope)
  - **Fully Funded** (OEA Funds)
  - Ad Date: March 2015\*
  - Design approximately 95% complete
  - R/W: \$0 M (all required R/W is from NIH & NNMC)
  - CO: \$4.3 M (OEA funding)
- MD 185/Jones Bridge Road (Phase 3)



- **Fully Funded** (OEA Funds)
- Ad Date: July 2014
- Design approximately 85% complete
- R/W: \$6.6 M (OEA funding)
- CO: \$11.7 M (OEA funding)
- MD 355/Cedar Lane (Phase 4)
  - **Not Fully Funded** (Need to resubmit OEA application for funding)
  - Ad Date: May 2014
  - Design approximately 35% complete
  - R/W: \$0.008M (OEA funding)
  - CO: \$10.7M (OEA funding)
- MD 187/Cedar Lane
  - **Fully Funded** (OEA funding)
  - Ad Date: May 2014
  - Design approximately 95% complete
  - R/W: \$1.2M (OEA funding)
  - CO: \$6.1M (OEA funding)
- MD 320 at Sligo Creek (mitigation for park impacts on MD 355/Cedar Lane Project)
  - **Fully Funded** (OEA funding)
  - Ad Date: September 2014
  - Design approximately 40% complete
  - R/W: \$0 (MNCPPC impacts only)
  - CO: \$1.5M (OEA funding)

Notes: \* Including SHA scope of work in County's Multi-Modal Crossing Project. Schedule is dependent on County's project which is D/B.

#### **AAFB**

- MD 337/I-495 NB Off Ramp
  - **Funded for PE**
  - Production Ad Date: October 2014
  - Design approximately 40% complete
  - R/W: \$0 M (SHA owns most R/W. Minor impacts to AAFB)
  - CO: \$3.3 M
- MD 337/MD 218
  - **Funded for PE and R/W**
  - Production Ad Date: October 2014
  - Design approximately 40% complete
  - R/W: \$1.0 M
  - CO: \$5.0 M (includes UT \$1.0M)

#### **Ft. Detrick**

- US 15/Monocacy Blvd
  - **Funded for PE**
  - Production Ad Date: April 2014 (assumes R/W funding early 2013)
  - Design approximately 65% complete
  - R/W: \$10.9 M (unfunded, assumes partial donations)
  - CO: \$79.2 M [unfunded, includes P&R wo/expansion (\$2M)]

Notes:

- PE costs shared by State, Frederick County, and the City of Frederick. The City of Frederick deferred their share of the design funding in March 2011 to FY 2015 to cover a budget shortfall.
- A Park and Ride lot is currently proposed to the east of the interchange off of Monocacy Boulevard. The Park and Ride location is at the junction of the Walkersville Southern Railroad and two hiker-biker trails near Clerestory Park. Both Frederick TransIT and MTA's 991 bus are planned to access the Park and Ride.
- The Park and Ride lot is proposed to be built on property owned by Dr. Swami Nathan, who does not want it on his property. Dr. Nathan noted that the Park and Ride was originally located to the west of the interchange in the I-270/US 15 Multi-Modal Study DEIS, and feels that it was moved to the east to avoid impacts to the proposed Northgate development. The Park and Ride lot was moved to the east to provide a more multi-modal connection between the bike trails, the rail line, and the recreational areas. At the request of senior management, SHA and MTA investigated alternative locations in the corridor but none were feasible.
- City of Frederick requested that the Northgate developer include an extension of a city road, Thomas Johnson Drive, across their site. It may ultimately affect how much land Northgate is willing to donate toward the interchange. The design team is working with Harris Smariga, Northgate's engineer, to coordinate their site and grading plan with the interchange work.

**MMIC Meeting 04/15/2013**  
**ATTACHMENT 2**

MTA BRAC Related Services UPDATE for MMIC Meeting 4/15/13

1. Guaranteed Ride Home Program (GRH) – MDOT funded for FY11, FY12, FY13 starting with BRAC moves to the Baltimore Region. Presently under evaluation for continuation in FY14 and beyond for the Baltimore Region, which covers APG, FGGM, & NSA. (The Washington Area GRH Program covers Walter Reed/Bethesda, Fort Detrick, Andrews JAFB, and Pax River NAS in Maryland.)
2. MTA continues ICC BUS Route 202 Commuter Bus Service to NSA and FGGM from Montgomery County.
3. MARC Commuter Rail continues increased Penn Line service to the Odenton & Aberdeen MARC Stations that serve FGGM, NSA and APG.
4. MARC Commuter Rail continues Camden Line service to the Savage MARC Stations to serve NSA, and FGGM with an inter-modal transfer to the ICC BUS Route 202.
5. CSSC/Harford County has set up and is staffing a Rideshare Center on APG (3/12/13).
6. BWIP/MeadeRide, with a grant from MTA, is continuing with a new MeadeRide Director to focus on the FGGM and NSA area.
7. CMRT (MTA Supported) is continuing K Route service along MD175 at FGGM.
8. CMRT, with operating funds from Anne Arundel County, is continuing M Route service from Piney Orchard to the Odenton MARC Station, where a transfer to FGGM and NSA shuttles can be made.
9. DISA/FGGM operates a shuttle bus between the Odenton MARC Station and FGGM.
10. NSA operates shuttle buses between both Odenton and Savage MARC Stations to NSA Facilities.
11. NSA funds the LINK Shuttle (BWIP Contracted) from BWI Rail Station to NSA.
12. CMRT (DISA Funded) is operating a shuttle bus from Greenbelt Metro Station to DISA/FGGM.
13. CMRT (Rider Funded) is operating Subscription Bus service from the Virginia I-95 Corridor to FGGM.
14. Howard County (MTA Supported) is requesting bid proposals for the construction of the Central Maryland Transit Maintenance Facility at a site on Corridor Road in Howard County.
15. MTA has completed improvements at the Edgewood MARC Station that serves APG.
16. MDOT and MTA, on November 30, 2102 completed the Aberdeen Station Square Master Plan TOD: Area 1 Feasibility Study, which includes station improvements and a new wider pedestrian underpass of the railroad to improve access to APG and Aberdeen, and foster TOD development in the City of Aberdeen and Harford County.
17. MDOT, MTA and Howard County are facilitating a TOD Development at the Savage MARC Station, where FGGM and NSA workers can live.
18. MDOT, MTA and Anne Arundel County are facilitating a TOD Development at the Odenton MARC Station, where FGGM and NSA workers can live.